

PATENT

Docket No.: 1232-4709 Serial No.:09/841,282

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Noritaka Mochizuki

Serial No.:

09/841,282

Group Art

2873

Filed:

April 24, 2001

Examiner:

Timothy J. Thompson

For:

OPTICAL MODULATION ELEMENT AND PROJECTION APPARAT

COMMISSIONER FOR PATENTS WASHINGTON, DC 20231

AMENDMENT

Sir:

Responsive to the Office Action dated November 6, 2002, please amend the aboveidentified patent application as follows.

IN THE CLAIMS

Please cancel claims 8 and 14 without prejudice or disclaimer.

Please amend claim 1 as follows. Attached as an appendix hereto is a marked-up version of the changes made herein. The attached page is captioned "Version with Markings to Show Changes Made."

1. (Amended) An optical modulation element capable of forming a reflective diffraction grating in which heights of a plurality of elements each having a reflecting surface periodically change,

wherein the reflecting surface of at least one of the plurality of elements is supported in a length direction by a piezoelectric element when driven in a direction of height by the piezoelectric element.

- 1 -